

L Number	Hits	Search Text	DB	Time stamp
-	1157	257/780	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/06 10:05
-	1056	257/779	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 17:32
-	1444	257/738	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 17:32
-	13	"5172212"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 17:39
-	8	"5869904"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 17:41
-	60	"3839727"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 17:49
-	5	"6130476"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 17:58
-	514	((flip adj chip) or (solder adj (bump ball))) near3 (gold or Au)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 18:00
-	69	((bond\$3 adj pad) or (electrod adj pad) or (conductive adj pad)) near3 (Sn or Tin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/02 18:02
-	5	(bump adj ball) and (bond adj pad) and (polymer adj adhesive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/04 08:45
-	2156	257/778	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/05 14:01
-	175	(conductive and pad) and (bump adj ball) and (257/\$.ccls. or 438/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/05 14:01
-	484	257/778 and (gold or Au) and (tin or Sn)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/05 14:02
-	23	257/780 and (ball WITH (gold or Au)) and (pad with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/05 14:06

-	22	257/778 and (ball WITH (gold or Au)) and (pad with (tin or Sn)) and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/05 16:08
-	9	257/779 and (ball WITH (gold or Au)) and (pad with (tin or Sn)) and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/05 16:08
-	12	257/780 and (ball WITH (gold or Au)) and (pad with (tin or Sn)) and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/05 16:08
-	41	257/778 and (ball WITH (gold or Au)) and (pad with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 08:38
-	22	257/779 and (ball WITH (gold or Au)) and (pad with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/16 10:09
-	26	257/780 and (ball WITH (gold or Au)) and (pad with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/16 11:32
-	13	257/780 and (ball WITH (gold or Au)) and (pad with (tin or Sn)) and (alloy with ((gold or Au) and (tin or Sn)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/16 11:34
-	137	257/738 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 10:18
-	83	257/738 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn)) and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 09:04
-	55	257/738 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn)) and (alloy with ((gold or Au) and (tin or Sn)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 10:11
-	159	257/778 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 11:24
-	77	257/779 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 10:47
-	100	257/780 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 11:19
-	47	257/772 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/01 11:21

-	23	257/673 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:24
-	12	257/789 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:24
-	14	257/687 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:25
-	39	257/700 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:25
-	166	257/737 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:27
-	64	438/106 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:35
-	93	438/108 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:38
-	64	438/612 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:44
-	32	438/123 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:50
-	21	438/124 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:51
-	21	438/126 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 11:51
-	36	438/127 and ((ball or bump) WITH (gold or Au)) and ((pad or land or terminal or (patterned adj interconnection) or interconnection) with (tin or Sn))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/08/01 13:38